AP7 Rec'd PCT/PTO 10 JAN 2006

CUSTOMER NO. 22,852

ATTORNEY'S DOCKET NUMBER 07481.0043

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

			_	(DO/E)		U.S. APPLICATION NO. (Ithmorn, see (3) (LER 1/5)							
			C	ONCERNING A SUBMISS	ION UNDER 35 U.S.C. 371								
	ERNA T/JP20			PLICATION NO.	INTERNATIONAL FILING DATE July 9, 2004	PRIORITY DATE CLAIMED July 11, 2003; April 6, 2004							
	LE OF		_		ROCESSING METHOD, IMAGE PROCES	SSING PROGRAM, AND RECORDING MEDIUM							
APF	PLICAI	NT(S)	FOR	DO/EO/US un-Ho JEONG, and Masam	· · · · · · · · · · · · · · · · · · ·								
				· · · · · · · · · · · · · · · · · · ·		the following items and other information:							
1.	$\boxtimes$	This is a FIRST submission of items concerning a filing under 35 U.S.C 371.											
2.		This	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.										
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.											
4.		The US has been elected (Article 31).											
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371 (c)(2)).											
		a.	$\boxtimes$	is attached hereto (require	ed only if not communicated by the Interna	ational Bureau).							
		b.		has been communicated t	by the International Bureau.								
		c. is not required, as the application was filed with the United States Receiving Office (RO/US).											
6.		An E	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).										
		a.		is attached hereto.									
		b.		has been previously subm	nitted under 35 U.S.C. 154(d)(4).								
7.	$\boxtimes$	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)).											
		a.		are attached hereto (requi	red only if not communicated by the Interr	national Bureau).							
		b.		have been communicated	by the International Bureau.								
		C.		have not been made; how	ever, the time limit for making such amend	dments has NOT expired.							
		d.	$\boxtimes$	have not been made and	will not be made.								
8.		An E	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).										
9.		An o	ath or	declaration of the inventor	(s) (35 U.S.C. 371 (c)(4)).								
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT  Article 36 (35 U.S.C. 371 (c)(5)).											
lten	ns 11 t	to 20 l	elow	concern document(s) or	information included:								
11.		Infor	matio	n Disclosure Statement und	ler 37 CFR 1.97 and 1.98								
12.		An a	ssigni	ment document for recordin	g. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included.							
13.	$\boxtimes$	A preliminary amendment.											
14.		An A	An Application Data Sheet under 37 CFR 1.76.										
15.		A Substitute specification.											
16.		A power of attorney and/or change of address letter.											
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.											
18.		A second copy of the published International Application under 35 U.S.C. 154 (d)(4).											
19.		A se	cond	copy of the English languag	e translation of the international application	•							
20.	20. 🖾 Other items or information:												
		a. b. c. d.		Copy of cover page of Int Copy of Notification of Mi	ernational Publication No. WO 2005/0062 ssing Requirements.	251							
		e. f											

IAP15 Rec'd PCT/PTO 10 JAN 2006

U.S. APPLICATION NO. (If know		INTERNATIONAL APPLICATION NO. PCT/JP2004/010171			ATTORNEY'S DOCKET NUMBER 07481.0043							
The following fees h	nave been submitted:				CALCULATIONS	PTO Use Only						
21. BASIC NATIONAL	BASIC NATIONAL FEE (37 CFR 1.492(a)):\$300.00											
22.   Examination fee (37)												
If the Written opinion prepared b	\$ 200.00											
by IPEA/US indicates all of All other situations												
23. Search fee (37 CFR If the written opinion of the ISA/U IPEA/US indicates all clair Search fee (37 CFR 1.445(a)(2) International Searching A International Search Report prepreviously communicated All other situations	\$ 400.00											
		\$ 900.00										
Additional fee for specificat listing in compliance electronic medium) The fee is \$250 for												
Total Sheets	Extra Sheets	Number of each additional thereof (round up to a whole		Rate								
112 - 100 =12	12/50= 1	1	x \$250.00		\$ 250.00							
Surcharge of \$130.00 for furnish commencement of the national s	<del>-</del> •	mination fee, or the oath or de	eclaration after the da	ate of	\$							
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE									
Total Claims	40 - 20 =	20	x \$50.00		\$ 1,000.00							
Independent Claims	12 -3 =	9	x \$200.00		\$ 1,800.00							
MULTIPLE DEPENDENT CLAIM	\$											
	\$ 3,950.00											
Applicant claims small entity		\$										
	\$ 3,950.00											
Processing fee of \$130.00 for fu 1.492(i)).	\$											
	ONAL FEE =	\$ 3,950.00										
Fee for recording the enclosed a cover sheet (37 CFR 3.28, 3.31)		The assignment must be acc	companied by an app	ropriate +	\$							
	NCLOSED =	\$ 3,950.00										
					Amount to be refunded:	\$						
					charged:	\$						
a. 🛛 A check in the amount	of \$3,950.00	to cover the above fe	es is enclosed.									
	Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.											
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.												
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.												
SEND ALL CORRESPONDENCE TO:  Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P.  SIGNATURE  SIGNATURE												
Finnegan, Henderson, Farabow, 901 New York Avenue, N.W. Washington, DC 20001-4413	o. 33,871											
DATED: January 10, 2006	₹											